



Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION 1321685
OIL & GAS CONSERVATION DIVISION

Form ACO-1
August 2013

Form must be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # _____

Name: _____

Address 1: _____

Address 2: _____

City: _____ State: _____ Zip: _____ + _____

Contact Person: _____

Phone: (_____) _____

CONTRACTOR: License # _____

Name: _____

Wellsite Geologist: _____

Purchaser: _____

Designate Type of Completion:

- New Well Re-Entry Workover
- Oil WSW SWD SIOW
- Gas D&A ENHR SIGW
- OG GSW Temp. Abd.
- CM (Coal Bed Methane)
- Cathodic Other (Core, Expl., etc.): _____

If Workover/Re-entry: Old Well Info as follows:

Operator: _____

Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____

- Deepening Re-perf. Conv. to ENHR Conv. to SWD
- Plug Back Conv. to GSW Conv. to Producer
- Commingled Permit #: _____
- Dual Completion Permit #: _____
- SWD Permit #: _____
- ENHR Permit #: _____
- GSW Permit #: _____

Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date
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API No. 15 - _____

Spot Description: _____

_____ - _____ - _____ Sec. _____ Twp. _____ S. R. _____ East West

_____ Feet from North / South Line of Section

_____ Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE NW SE SW

GPS Location: Lat: _____, Long: _____
(e.g. xx.xxxxx) (e.g. -xxx.xxxxx)

Datum: NAD27 NAD83 WGS84

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

Producing Formation: _____

Elevation: Ground: _____ Kelly Bushing: _____

Total Vertical Depth: _____ Plug Back Total Depth: _____

Amount of Surface Pipe Set and Cemented at: _____ Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set: _____ Feet

If Alternate II completion, cement circulated from: _____

feet depth to: _____ w/ _____ sx cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: _____ ppm Fluid volume: _____ bbls

Dewatering method used: _____

Location of fluid disposal if hauled offsite:

Operator Name: _____

Lease Name: _____ License #: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West

County: _____ Permit #: _____

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

KCC Office Use ONLY

- Confidentiality Requested
Date: _____
- Confidential Release Date: _____
- Wireline Log Received
- Geologist Report Received
- UIC Distribution
- ALT I II III Approved by: _____ Date: _____

1321685

Operator Name: _____ Lease Name: _____ Well #: _____

Sec. _____ Twp. _____ S. R. _____ East West County: _____

INSTRUCTIONS: Show important tops of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken <input type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input type="checkbox"/> Yes <input type="checkbox"/> No List All E. Logs Run: _____	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum
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CASING RECORD <input type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

Did you perform a hydraulic fracturing treatment on this well? Yes No *(If No, skip questions 2 and 3)*
 Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? Yes No *(If No, skip question 3)*
 Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? Yes No *(If No, fill out Page Three of the ACO-1)*

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth

TUBING RECORD: Size: _____ Set At: _____ Packer At: _____ Liner Run: Yes No

Date of First, Resumed Production, SWD or ENHR. _____ Producing Method:
 Flowing Pumping Gas Lift Other *(Explain)* _____

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <input type="checkbox"/> Other <i>(Specify)</i> _____ <input type="checkbox"/> Other <i>(Specify)</i> _____	PRODUCTION INTERVAL: _____ _____
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Form	ACO1 - Well Completion
Operator	Mid-America Pipeline Company, LLC
Well Name	L-399 3
Doc ID	1321685

All Electric Logs Run

0'-25' 0.00a
30'-55' 0.30a
60'-65' 0.40a
70'-75' 1.10a
80'-95' 0.90a
100'-115' 1.20a
120'-125' 0.90a
130'-145' 0.80a
150'-155' 0.70a
160'-175' 0.60a
180'-185' 1.40a
190'-195' 1.70a
200'-205' 0.90a
210'-215' 1.10a
220'-235' 0.90a
240'-245' 0.70a
250'-255' 0.90a
260'-265' 0.80a
270'-275' 1.10a
280'-285' 1.20a

Job No:	T6EP037		Driller:	Clark Giles
Client :	EPCO		Date:	8/11/16
Location:	L-399		GPS:	37.374321
Inspector:	Rusty Ramage		Prep By:	Dru Robertson

Depth	Logging Volts:		Geological Log	Depth	Logging volts:		Geological Log	No.	Depth	No Coke	With Coke
	Amps	Ohms			Amps	Ohms					
5	0.00		Clay/Silt	205			Red Shale	1	285	1.40	2.30
10	0.00		Clay/Silt	210	1.10		Red Shale	2	275	1.30	2.20
15			Clay/Silt	215			Red Shale	3	265	1.30	2.40
20	0.00		Clay/Silt	220	0.90		Red Shale	4	255	1.30	2.00
25			Clay/Silt	225			Sand Stone	5	245	0.90	2.00
30	0.30		Clay/Silt	230	0.90		Sand Stone	6	235	1.00	2.10
35			Clay/Silt	235			Sand Stone	7	225	1.10	2.10
40	0.30		Clay/Silt	240	0.70		Sand Stone	8	215	0.90	2.20
45			Sand	245			Sand Stone	9	205	1.10	2.10
50	0.30		Sand	250	0.90		Sand Stone	10	195	0.60	1.80
55			Sand	255			Sand Stone	11	185	0.70	1.80
60	0.40		Sand	260	0.80		Sand Stone	12	175	0.80	1.90
65			Sand	265			Sand Stone	13	165	0.80	2.30
70	1.10		Sand	270	1.10		Sand Stone	14	155	1.00	2.70
75			Sandy Clay	275			Sand Stone	15	145	1.30	2.60
80	0.90		Sandy Clay	280	1.20		Sand Stone	16	135	1.00	2.30
85			Sandy Clay	285			Sand Stone	17	125	1.00	2.00
90	0.90		Sandy Clay	290			Sand Stone	18	115	1.20	1.90
95			Sandy Clay	295			Sand Stone	19	105	1.20	1.90
100	1.20		Sandy Clay	300			Sand Stone	20	95	1.20	1.90
105			Sandy Clay	305				21			
110	1.20		Sandy Clay	310				22			
115			Sandy Clay	315				23			
120	0.90		Sandy Clay	320				24			
125			Sandy Clay	325				25			
130	0.80		Sandy Clay	330				26			
135			Sandy Clay	335				27			
140	0.80		Sandy Clay	340				28			
145			Sandy Clay	345				29			
150	0.70		Sandy Clay	350				30			
155			Sandy Clay	355				31			
160	0.60		Sand	360				32			
165			Sand	365				33			
170	0.60		Sand	370				34			
175			Sand	375				35			
180	1.40		Sand	380				36			
185			Sand	385				37			
190	1.70		Sand	390					Volts	12.00	
195			Red Shale	395					Amps		
200	0.90		Red Shale	400					Ohms		

Hole Dia.:	10	Total Depth:	300	Casing Feet:	20	Dia:	10	Type:	Schedule40
No. Anodes:	20	Size and Type:	Enviro Anodes	Anode Lead:		Size:		Type:	
Lbs. Coke:	7425	Coke Type:	Conducrete	Top of Coke Column:	82'	Vent:			
Lbs. Plug	2 Yards	Plug Type:	Neat Cement	Top of Plug:	3'				

NoteWorthy:

